

Figure S1 – Examples of RT-PCR multicomponent results for Sars-Cov-2 virus using the Fosun Kit in the control tissue, lung (A), and thyroid tissue (B and C) of COVID-19 patients. Samples A and B are positive for all the viral genes and sample C is negative for the presence of the viral genes. CY5 channel amplifies the positive control hRNAP and the CY3 channel amplifies a negative control; FAM, JOE, and ROX channels amplify the SARS-CoV-2 genes ORF1ab, Gene N, and Gene E, respectively.